

1 10A NCAC 13P .0209 is proposed for amendment as follows:

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3 **10A NCAC 13P .0209 AIR MEDICAL AMBULANCE: VEHICLE AND EQUIPMENT**
4 **REQUIREMENTS**

5 To be permitted as an Air Medical Ambulance, an aircraft shall meet the following requirements:

- 6 (1) Configuration of the aircraft ~~interior shall~~ patient care compartment does not compromise the
7 ability to provide appropriate care or prevent ~~providers from~~ performing in-flight emergency
8 patient care procedures ~~if necessary, as approved by the program medical director.~~
- 9 (2) The aircraft ~~shall have~~ has on board patient care equipment and supplies as defined in the
10 treatment protocols for the program. ~~Air Medical Ambulances used by EMS providers that are not~~
11 ~~required to have treatment protocols shall have patient care equipment and supplies as defined in~~
12 ~~the "North Carolina College of Emergency Physicians: Standards for Medical Oversight and Data~~
13 ~~Collection," incorporated by reference in accordance with G.S. 150B 21.6, including subsequent~~
14 ~~amendments and editions. This document is available from the OEMS, 2707 Mail Service Center,~~
15 ~~Raleigh, North Carolina 27699-2707, at no cost.~~ The equipment and supplies shall be clean, in
16 working order, and secured in the ~~vehicle.~~ aircraft.
- 17 (3) There ~~shall be~~ is installed in the aircraft an internal voice communication system to allow for
18 communication between the medical crew and flight crew.
- 19 (4) ~~Due to the different configurations and space limitations of air medical ambulances, the~~ The
20 ~~medical director shall designate~~ designates the combination of medical equipment specified in
21 Item (2) of this Rule that is carried on a mission based on anticipated patient care needs.
- 22 (5) ~~Air Medical Ambulances shall have the~~ The name of the ~~organization~~ EMS Provider is
23 permanently displayed on each side of the aircraft.
- 24 (6) ~~Air Medical Ambulances shall be~~ The aircraft is equipped with a two-way voice radio licensed by
25 the ~~Federal Communications Commission~~ FCC capable of operation on any frequency required to
26 allow communications with public safety agencies such as fire departments, police departments,
27 ambulance and rescue units, hospitals, and local government agencies within the defined service
28 area.
- 29 (7) ~~All rotary wing aircraft permitted as an air medical ambulance shall have the following flight~~
30 ~~equipment operational in the aircraft:~~ In addition to equipment required by applicable air
31 worthiness certificates and Federal Aviation Regulations (FAA Part 91 or 135), any rotary-wing
32 aircraft permitted has the following functioning equipment to help ensure the safety of crew
33 members and ground personnel, patient comfort, and medical care:
- 34 (a) ~~two 360 channel VHF aircraft frequency transceivers;~~
35 (b) ~~one VHF omnidirectional ranging (VOR) receiver;~~
36 (c) ~~attitude indicators;~~
37 (d) ~~one transponder with 4097 code, Mode C with altitude encoding;~~

- (e) ~~turn and slip indicator in the absence of three attitude indicators;~~
- (f) ~~current FAA approved navigational aids and charts for the area of operations;~~
- (g) ~~radar altimeter;~~
- (h) (a) Satellite Global Navigational System; Global Positioning System;
- (i) ~~Emergency Locator Transmitter (ELT);~~
- (j) (b) ~~a remote control external search light;~~ an external search light that can be operated from inside the aircraft;
- (k) (c) ~~a light which illuminates the tail rotor;~~ a light that illuminates the tail rotor in nighttime conditions;
- (l) ~~a fire extinguisher; and~~
- (m) (d) ~~survival gear appropriate for the service area and the number of occupants;~~ aircraft occupants;
- (e) ~~permanently installed heating and air conditioning systems; and~~
- (f) ~~the ability to carry at least a 220 pound patient load and transport at least 60 nautical miles or nearest level one Trauma Center non-stop without refueling.~~
- (8) ~~Any fixed wing aircraft issued a permit to operate as an air medical ambulance shall have a current "Instrument Flight Rules" certification.~~
- (9) (8) The availability of one pediatric restraint device to safely transport pediatric patients and children under ~~20~~ 40 pounds in the patient compartment of the air medical ambulance.
- (10) (9) ~~The Air Medical Ambulance shall not have~~ aircraft has no structural or functional defects that may adversely affect the patient, or the EMS ~~personnel, or the safe operation of the aircraft.~~ personnel.

History Note: Authority G.S. 131E-157(a); 143-508(d)(8);
Temporary Adoption Eff. January 1, 2002;
Eff. April 1, 2003;
Amended Eff. January 1, 2009; January 1, 2004.